

# Utah Department of Environmental Quality

## Division of Drinking Water

### Public Water System Inventory Report

Run Date:  
08/04/2011 11:48 am

**PWS ID:** UTAH06018      **Name:** LAYTON CITY WATER SYSTEM  
**Legal Contact:** LAYTON WATER SYSTEM      **Rating:** Approved  
STEPHEN W JACKSON      **Rating Date:** 07/08/1981  
**Address:** 437 N WASATCH DR      **Activity Status:** Active  
LAYTON, UT 84041  
**Phone Number:** 801-336-3700  
**City Served (Area):**  
**County:** DAVIS COUNTY  
**System Type:** Community      **Last Inv Update:** 06/29/2011      **Avg Daily Prod:**  
**Activity Status Cd:** Active      **Last Snty Srv Dt:** 11/12/2008      **Total Dsgn Cap:**  
**Population:** 70,456      **Surveyor:** DENISE (DEE) JETTE      **Total Emerg Cap:**  
**Oper Period:** 1/1 to 12/31

Gal/Day Gal/Min

### Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	JACKSON, STEPHEN W		801-336-3700		sjackson@laytoncity.org

### Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	16,780
Commercial	Metered	0	1,100
			17,880 Total Svc Connections

### Storage

**Total Storage:** 22,750,000 G<sup>3</sup>      **Number of Units:** 17      **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST014	CLEARFIELD STORAGE	Ground	4,000,000 GAL	Concrete		A	NO
ST015	NORTHEAST CORNER STORAGE	Ground	2,000,000 GAL	Concrete		A	NO
ST001	HIGHWAY 89 STORAGE	Ground	500,000 GAL	Steel		A	NO
ST002	TWIN PEAKS STORAGE	Ground	200,000 GAL	Concrete		A	NO
ST003	SANDRIDGE #1 STORAGE	Ground	1,000,000 GAL	Steel		A	NO
ST004	SANDRIDGE #2 STORAGE	Ground	2,000,000 GAL	Concrete		A	NO
ST005	SANDRIDGE #3 STORAGE	Ground	2,000,000 GAL	Concrete		A	NO
ST006	CHURCH STREET SOUTH STORAGE	Ground	2,000,000 GAL	Concrete		A	NO
ST007	CHURCH STREET NORTH STORAGE	Ground	1,000,000 GAL	Concrete		A	NO
ST008	EAST LAYTON STORAGE	Ground	1,500,000 GAL	Concrete		A	NO
ST009	SNOQUALMIE STORAGE	Ground	1,000,000 GAL	Concrete		A	NO
ST010	FERNWOOD STORAGE	Ground	300,000 GAL	Steel		A	NO
ST011	BOULDER STORAGE	Ground	500,000 GAL	Concrete		I	NO
ST012	SNOW CANYON STORAGE	Ground	2,000,000 GAL	Concrete		A	NO
ST013	EAST GENTILE STORAGE (WEST)	Ground	750,000 GAL	Concrete		A	NO
ST016	HILLFIELD #1 STORAGE	Ground	1,000,000 GAL	Concrete		A	NO
ST017	HILLFIELD #2 STORAGE	Ground	1,500,000 GAL	Concrete		A	NO

### Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP002	FORT LANE FLUORIDATOR		A	
TP003	CHURCH STREET FLUORIDATOR		A	

## Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP004	GREENLEAF FLUORIDATOR		A	
TP005	HILLFIELD FLUORIDATOR		A	
TP006	SHOP WELL FLUORIDATOR		A	

## Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	TWIN PEAKS BOOSTER	A		P			
PF002	SANDRIDGE BOOSTER	A		P			
PF003	CHURCH STREET BOOSTER	A		P			
PF004	FERNWOOD PUMP STATION	A		P			
PF005	NORTHEAST BOOSTER	A		P			
PF006	FAIRFIELD BOOSTER	A		P			
PF008	EAST GENTILE BOOSTER	I		P			
PF010	HIGHWAY 89 BOOSTER	A		P			
PF011	FORT LANE BOOSTER	A		P			

## Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
			No		

## Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	HILLFIELD WELL	Active	WL	16	2100 GPM	1,500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS002	FORT LANE WELL	Active	WL	16	1800 GPM	1,550 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS003	UTAH29023 WEBER BASIN \	Active	CC				No	SW	Permanent	1/1 to 12/31	
WS004	SANDRIDGE WELL 1	Inactive	WL	10	800 GPM		Yes	GW	Other		
WS005	CROOKED HOLLOW SPRINK	Inactive	SP				Yes	GW	Other		
WS006	SANDRIDGE WELL 2	Inactive	WL	16	580 GPM		Yes	GW	Permanent		
WS007	CHURCH STREET WELL	Active	WL	20	2000 GPM	1,800 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS008	GREENLEAF WELL	Active	WL	20	800 GPM	850 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS009	SHOP WELL	Active	WL		2000 GPM	2,500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS010	OAKRIDGE WELL	P	WL				No	GW	Permanent		

*\*Reports measured flow for wells, approved design capacity for all other sources.*